OWNER'S MANUAL

Read before you ride!

BS-III

HERO HONDA passion plus

You have become a proud ... privileged one!

...vileges as our ...o Honda ...owner

...nda Splendor ...cash

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Suhana ...

Enrol today!

Ask your dealer for the enrolment form.

016306

PREFACE

Thank you for selecting a Hero Honda Passion Plus. We wish you many miles of continued riding pleasure in the years ahead.

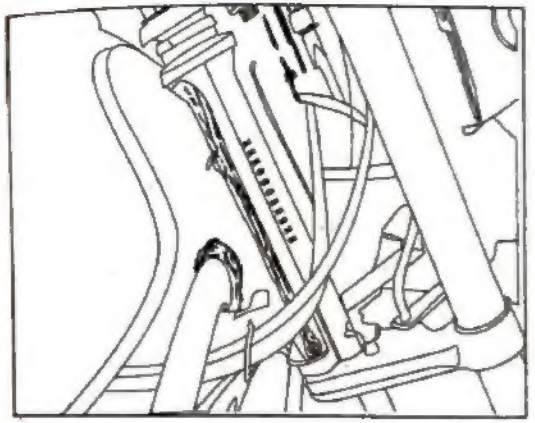
This booklet is your guide to the basic operation and maintenance of your new Hero Honda Passion Plus. Please take time to read it carefully. As with any fine machine, proper care and maintenance are essential for trouble-free operation and optimum performance.

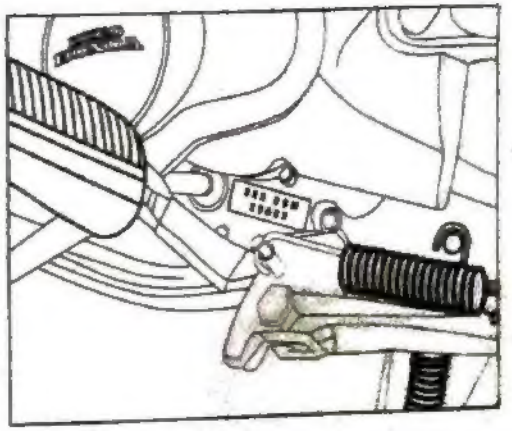
Your authorized Hero Honda dealer will be glad to provide further information or assistance and is equipped to handle your future service needs.

All Hero Honda motorcycles comply with the latest emission norms.

CONTENTS

MOTORCYCLE IDENTIFICATION





Frame No.

Location : Stamped on the right side of the steering head tube.

Frame No.: XXX08C

XX	X	08	C or F
Year of production	Month code	Model	Frame

Frame Serial No.: XXXXX

Model	Model	Code
	Frame	Engine
Disc version	08	09
Drum version	09	09

Engine No.

Location: Stamped on the lower side of the left Crankcase.

Engine No.: XXX09M

XX	X	09	M or E
Year of production	Month code	Model	Engine

Engine Serial No.: XXXXX

Frame No. and Engine No. may be required:

1. During registration of the motorcycle.
2. For dealing with Legal & Insurance Departments.

MOTORCYCLE SAFETY

WARNING

SAFE RIDING RULES

1. Always make a pre-ride inspection (page 16) before you start the engine. You may prevent an accident or equipment damage.
2. Many accidents involve inexperienced riders. Make sure you are qualified before you ride. NEVER lend your motorcycle to an inexperienced rider.
3. Many automobile/motorcycle accidents occur because the automobile driver does not "See" the motorcyclist. Make yourself conspicuous to help avoid the accident that wasn't your fault:
   * Wear bright or reflective clothing.
   * Don't ride in another motorist's "blind spot".
   * Don't ride on the roadway shoulder.
4. Obey all national and local laws and regulations.
   * Signal before you make a turn or lane change. Your size and maneuverability can surprise other motorists.
5. Don't let other motorists surprises you. Use extra caution at intersections, parking lot entrances and exits, and drive-ways.
6. Keep both hands on the handlebars and both feet on the foot rests while riding.
7. Never shift gears without applying the clutch.
8. The luggage rack and basket are primarily for lightweight items. Make sure cargo is secure and will not shift while riding.

   (See Loading and Accessories).

PROTECTIVE APPAREL

1. Most motorcycle accident fatalities are due to head injuries. ALWAYS wear a helmet. You should also wear a face shield or goggles as well as boots, gloves and protective clothing.
2. The exhaust system becomes very hot during operation, and it remains hot after operation. Never touch any part of the hot exhaust system. Wear clothing that fully covers your legs.
3. Do not wear loose clothing which could catch on to the control levers, kick starter, foot rests or wheels.

MODIFICATIONS

WARNING

* *Modification of the motorcycle or removal of original equipment, may render the vehicle unsafe or illegal.*

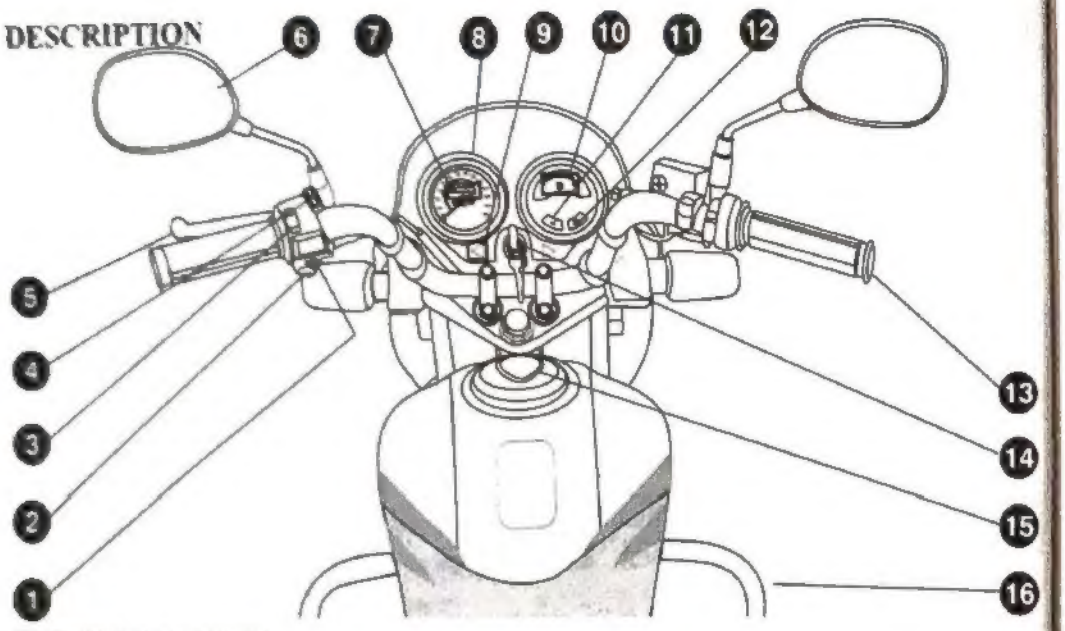
LOADING AND ACCESSORIES

WARNING

* *A motorcycle is sensitive to changes in weight distribution. Improper loading or cargo and mounting of accessories can impair the motorcycle's stability and performance. To prevent an accident, use extreme care when mounting accessories and riding with cargo.*

1. Keep cargo and accessory weight low and close to the centre of the motorcycle. Load weight equally on both sides to minimize imbalance. If weight is located away from the motorcycle's centre of gravity, handling, is affected.
2. All cargo and accessories must be secured for stable handling. Re-check security frequently.
3. Do not attach large or heavy items to the handlebars, front forks, or fender. Unstable handling or slow steering response may result.
4. It is unsafe to carry more than 8 kg of load in luggage carrier.

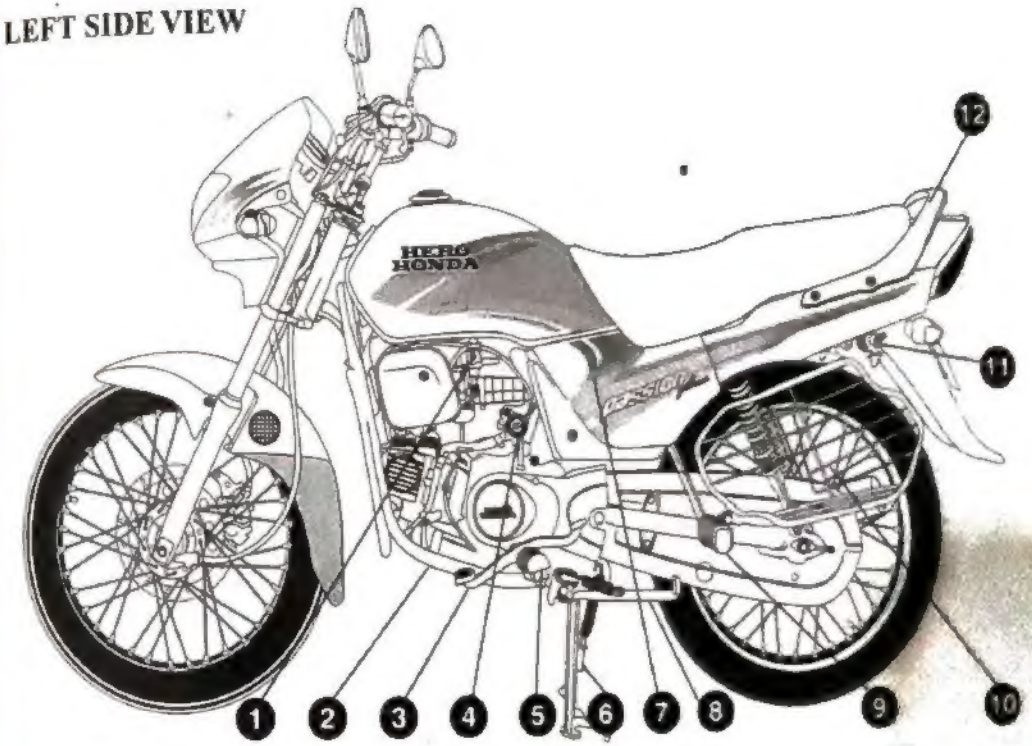
DESCRIPTION



PARTS LOCATION

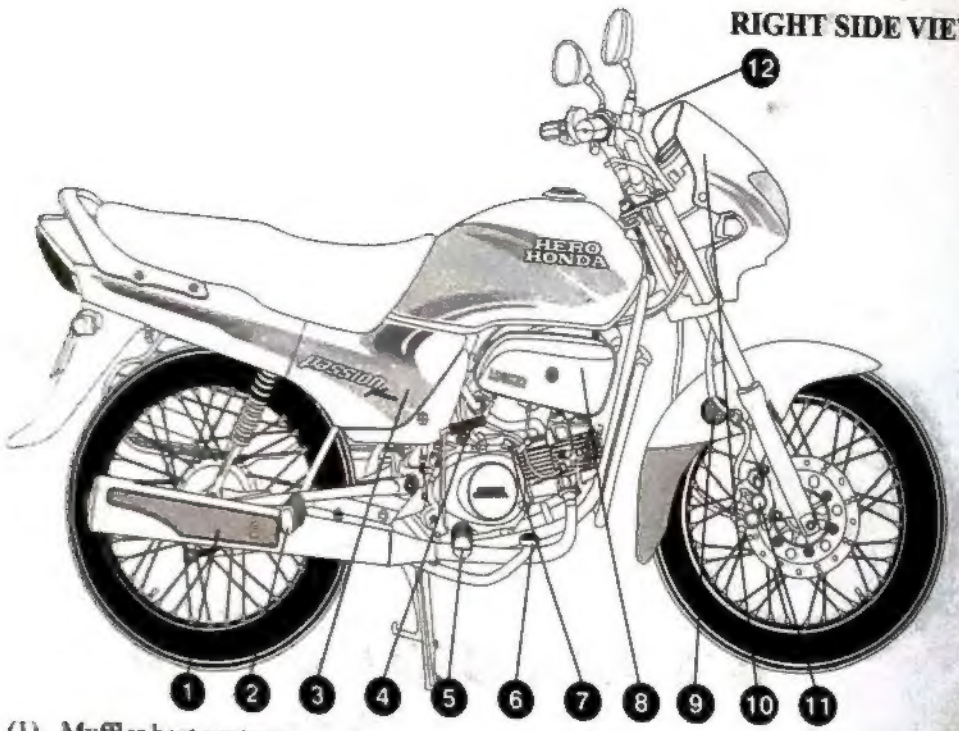
(1) Turn signal switch
(2) Horn Button
(3) Headlight dimmer switch
(4) Headlight switch
(5) Clutch lever
(6) Rear view mirror
(7) Odometer
(8) Speedometer
(9) Indicator lights
(10) Fuel Indicator
(11) Neutral light
(12) High beam indicator
(13) Throttle grip
(14) Ignition switch cum Steering Lock
(15) Fuel Tank Cap
(16) Leg guard

LEFT SIDE VIEW



(1) Fuel cock
(2) Engine guard
(3) Gear shift pedal
(4) Air Suction Valve
(5) Rider foot rest
(6) Main stand
(7) Side cover left
(8) Side stand
(9) Pillion foot rest
(10) Saree guard
(11) Seat cum helmet lock
(12) Rear grip

RIGHT SIDE VIEW

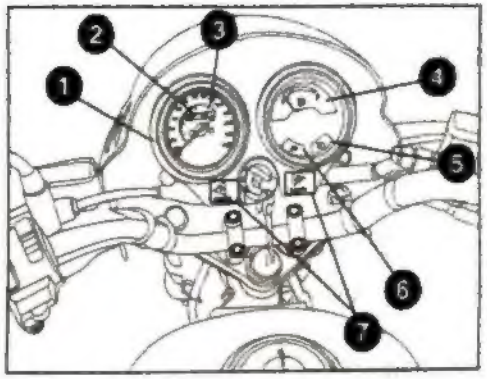


(1) Muffler heat protector
(2) Pillion foot rest
(3) Battery compartment
(4) Kick starter pedal
(5) Rider foot rest
(6) Brake pedal
(7) Oil filler cap/Dipstick
(8) Locker
(9) Side reflex reflector
(10) Visor
(11) Caliper assembly
(12) Master cylinder

PARTS FUNCTIONS

Instruments and Indicators

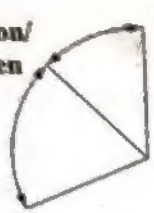
The indicators are in the speedometer panel above the headlight. The functions are as below.



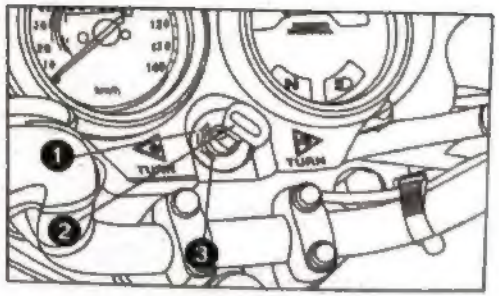
(1) Speedometer
(2) Odometer
(3) Gear shifting range
(4) Fuel gauge
(5) Hi Beam indicator
(6) Neutral indicator
(7) Turn signal indicators

Sl. No.	Description	Function
1	Speedometer	Indicates driving speed
2	Odometer	Shows accumulated mileage
3	Gear shifting range	Shows the appropriate speeds for shifting gears.
4	Fuel Gauge	Indicates fuel quantity
5	Hi Beam indicator	Lights when head light is in Hi Beam
6	Neutral indicator	Lights when gear is in neutral
7	Turn signal indicators	Flashes when turn signal operates

Ignition Switch



1. Ignition switch
2. Ignition key
3. Steering lock position

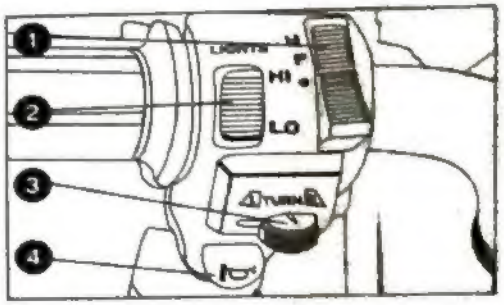


Key Position	Function	Key Removal
ON	The engine can be started. Winners, Horn, Stop Light & Fuel Gauge can be operated.	Key can not be removed
OFF	Engine cannot be started. Lights cannot be operated.	Key can be removed
LOCK	To lock the steering. The steering can be locked in either extreme left or extreme right direction.	Remove the key

1. Head light Switch — The switch has three positions "H", "P" and "•" marked by Red dot.
2. Head light dimmer — Select "HI" for high beam and "LO" for low beam.
3. Turn signal switch — Turn "L" or "R" for signal side and in centre for "off" position.
4. Horn button — Press the button to operate the horn.

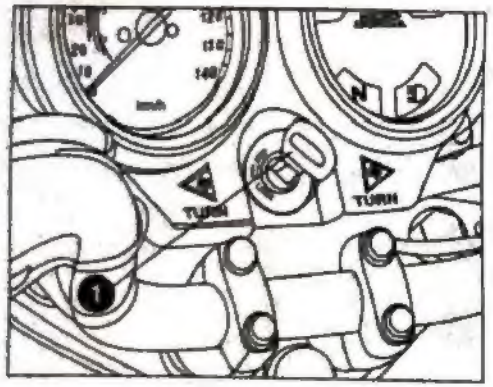
Note: Head/tail lights, position light and speedometer light can only be operated when the engine is running.

Headlight switch positions	Action
"•"	* "OFF"
"P"	Following is "ON" * Position light * Tail light * Fuel indicator light * Speedometer light
"H"	* Head light "ON"

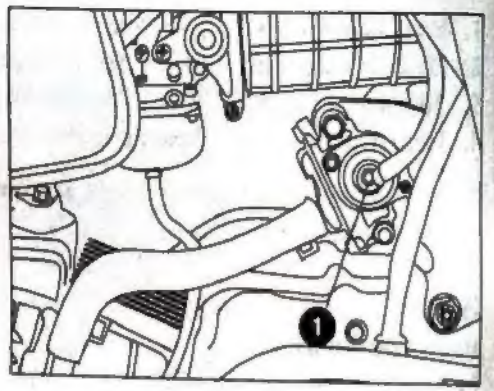


Steering Lock

Steering lock is with Ignition switch, put the key to the 'Off' position. Turn the handle bar towards left or right, push the key downwards & turn towards "Lock" position, after locking take out the key.



1. Ignition key



Air Suction Valve

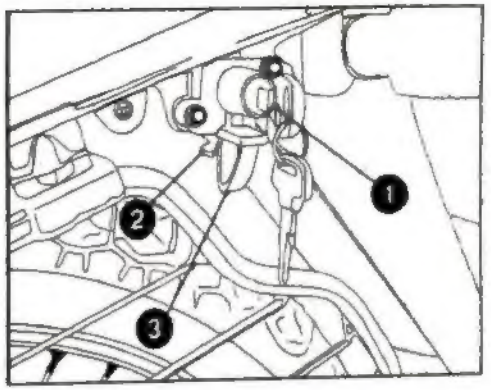
Air Suction Valve (1) supplies extra fresh air from the air filter to the cylinder head exhaust manifold to convert carbon monoxide to carbon dioxide. This reduces the CO % in the vehicles exhaust.

Seat Lock

Location : On the rear leftside of the seat (1).

Operation : Insert the key and turn it clock wise. Pull the slider (2) at the back of the lock, downwards & release the seat.

Assembly : Engage the hook on the underside of the seat with the frame and press on the top rearside of the seat until the lock clicks.



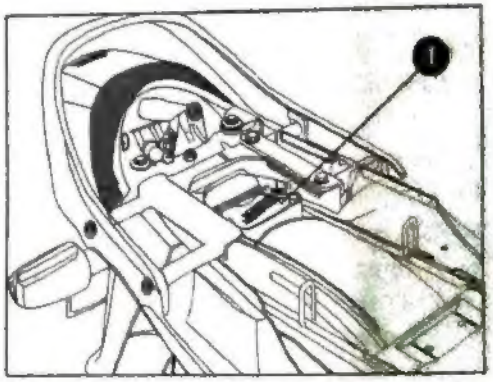
Helmet Hanger

The helmet can be hung on the hook (3) provided with the seat lock. The hook can be opened by rotating the key clockwise.

Tool kit Compartment

Location : Below the seat (1).

Tools Contained : Plus/Minus screw driver with grip, 14X16 spark plug wrench, rear shock absorber adjustment tool, open end wrench 10X12 mm and 13X17mm, tool bag.



FUEL

Fuel Cock

The three way fuel cock (1) is on the left side of the carburettor.

OFF
At OFF, fuel cannot flow from the tank to the carburettor. Turn the fuel cock off whenever the motorcycle is not in use.

ON
At ON, fuel will flow from the main fuel supply to the carburettor.

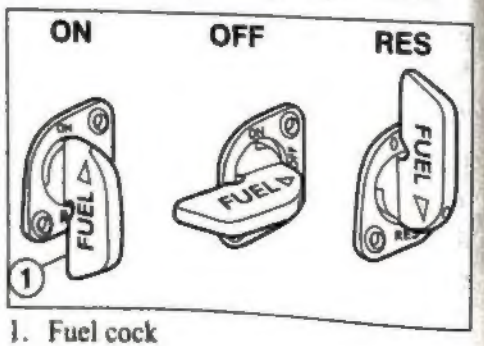
RESERVE
At RES, fuel will flow from the reserve fuel supply to the carburettor. Use the reserve fuel only when the main supply is finished. Refill the fuel tank as soon as possible after switching to RES. The reserve fuel supply is 1.1 litres.

NOTE

* Do not operate the machine with the fuel cock in the RES position after refilling. You may run out of fuel, with no reserve.
* **Do not keep the fuel cock between ON and OFF position while driving, since this may drain reserve fuel from the fuel tank.**

WARNING

* *Know how to operate the fuel cock while riding the motorcycle. You may avoid a sudden stop in traffic.*
* *Be careful not to touch any hot engine parts while operating the fuel cock.*

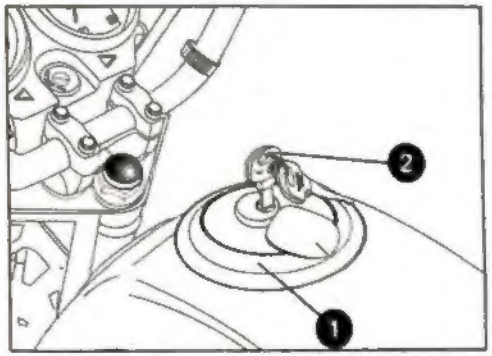


1. Fuel cock

Fuel Tank

Fuel tank capacity is 12.8 litres including reserve supply 1.1 litres.

1. To remove the fuel tank cap, insert the ignition key, turn it clockwise and remove the cap.
2. For locking, position the cap back on the opening and press gently. The key springs back to the normal position and the cap gets locked.



1. Fuel tank cap
2. Ignition key

WARNING

* *Petrol is extremely inflammable and is explosive under certain conditions. Refill in a well ventilated area with the engine stopped. Do not smoke or allow flames or sparks in the area where the motorcycle is refilled or where petrol is stored.*
* *Do not overfill the fuel tank (there should be no fuel in the filler neck). After refuelling, make sure the filler cap is closed securely.*
* *Do not park the motorcycle under direct sunlight as it causes evaporation of petrol due to heat and deterioration of paint gloss due to ultra violet rays.*

ENGINE OIL

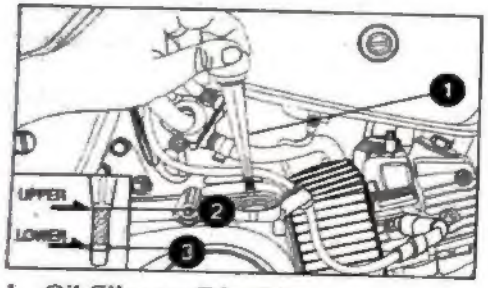
Engine Oil Level Check

Check engine oil level each day before operating the motorcycle.

The oil filler cap (1) is on the right crankcase cover and has a dipstick for measuring oil level. Oil level must be maintained between

the upper (2) and lower (3) level marks on the dipstick.

1. With the motorcycle standing upright on level ground, remove the oil filler cap/dipstick and wipe it clean.
2. Reinsert the dipstick without screwing it in and check the oil level.
3. If required, add the specified oil up to the upper level mark. Do not overfill.
4. Quantity of oil to be filled is 0.75 litres during oil changes.
5. Put back the oil filler cap/dipstick, and check for oil leaks.



1. Oil filler cap/Dipstick
2. Upper level mark
3. Lower level mark

CAUTION

* Running the engine with insufficient oil can cause serious engine damage.
* Running the engine with excessive oil level can cause spark plug malfunction.

Hero Honda Genuine Engine Oil

SAE 20W 40(SF/SG Grade)–"Hero Honda 4T Plus" supplied by:-

1. Tide Water Oil Company (in collaboration with Mitsubishi, Japan).

2. Savita Chemicals Limited (in collaboration with Idemitsu, Japan).

Other Recommendations

SAE 20W 40 (SC Grade)–"Servo Super" supplied by Indian Oil Corporation Limited and **"Automol"** supplied by Bharat Petroleum Corporation Limited.

CAUTION

* *Engine oil is a major factor affecting the performance and service life of the engine. Non-detergent, vegetable, or castor based racing oils are not recommended.*

TYRES

Proper air pressure will provide maximum traction, stability, riding comfort and tyre life. Check tyre pressure frequently and adjust if necessary.

NOTE

* *Tyre pressure should be checked when the tyres are "cold", before you ride.*
* *During fitment of tyres please ensure that the arrow mark is in the direction of the tyre rotation.*

Check the tyres for cuts, embedded nails, or other sharp objects.

WARNING

* ***Improper tyre inflation will-cause abnormal tread wear and create a safety hazard. Under-inflation may result in the tyre slipping on, or tyre coming off the rim.***
* ***Operation with excessively worn tyres is hazardous and will adversely affect traction and handling.***
* ***Do not attempt to patch a damaged tyre or inner tube, wheel balance and tyre reliability may be impaired.***

Tyre pressure (cold condition)	Front	1.75 kg/cm² OR 25 psi	Rear	2.25 kg/cm² OR 32 psi
Tyre Size	Front	2.75 x 18-4 PR /42P	Rear	3.00 x 18-4/6 PR

* *Replace tyres before tread depth at the centre of the tyres reaches the following limit.*

Minimum tread depth	
Front:	1.5 mm
Rear:	2.0 mm

OPERATION

PRE-RIDE INSPECTION

WARNING

* *If the Pre-ride Inspection is not performed, serious damage or an accident may result.*

Inspect your motorcycle every day before you start the engine. The items listed here will only take a few minutes, and in the long run they can save time, expense, and from various safety hazards.

1. **Engine oil level** - add engine oil if required (page 13-14). Check for leaks.
2. **Fuel level** - fill fuel tank when necessary (page 12-13). Check for leaks.
3. **Front and rear brakes** - check operation. Adjust free play if necessary (pages 37&39).
4. **Tyres** - check condition and pressure (page 15).
5. **Drive Chain** - Check condition and slackness (pages 33-34). Adjust and lubricate if necessary.
6. **Throttle** - Check for smooth opening and closing in all steering positions. Adjust free play (page 28).
7. **Lights and Horn** - Check that headlight, tail/stop light, turn signals, indicators and horn function properly.
8. **Air Suction Valve** - Make sure that all tube connections are secured properly.

Correct any discrepancy before you ride. Contact your authorised Hero Honda dealer for assistance, wherever required.

STARTING THE ENGINE

WARNING

* *Never run the engine in a closed area. The exhaust contains poisonous carbon monoxide gas.*
* *Attempting to start the engine with the transmission in gear and the clutch engaged may result in injury or damage.*

Preparation

Make sure that the transmission is in neutral. Turn the fuel cock "ON". Insert the key and turn the ignition switch "ON".

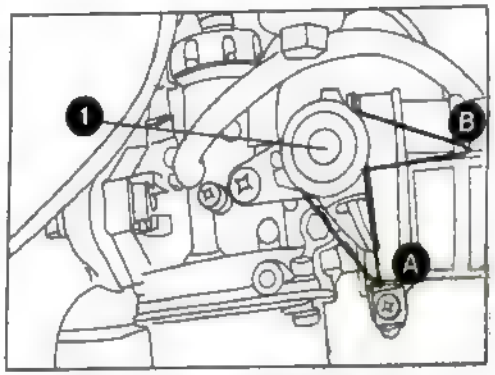
Starting Procedure

1. Turn the choke lever (1) to "ON" (position B)*. (Choke is not required when the engine is hot).
2. Open the throttle slightly.
3. Start the engine by pushing the kick-starter pedal down slowly until you feel resistance, then step down briskly.

* Do not accelerate while choke is "ON".

CAUTION

Do not allow the kick starter pedal to snap back freely against the pedal stop as it may result in injury.



(1) Choke lever
(A) "OFF" position
(B) "ON" position

4. After the engine has started, turn the choke lever to 'OFF' (position A).
5. If idling is unstable, open the throttle slightly.

Warm Engine Starting Procedure

1. Do not use the choke.
2. Open the throttle slightly.
3. Start the engine (See step 3 under "Starting Procedure" page 17).

Flooded Engine

If the engine fails to start after repeated attempts, it may be flooded with excess fuel. To clear a flooded engine, turn the ignition switch OFF and turn the choke lever to 'OFF' (position A). Close the throttle fully and crank the engine several times with the kick starter. Turn the ignition switch 'ON' and follow the "Warm Engine Starting Procedure".

RUNNING IN

During in first 1,000 kms, do not operate the motorcycle at more than 60 kms/hr speed in top gear, 45 kms/hr in third gear, 30 kms/hr in second gear and 15 kms/hr in first gear. Avoid full throttle operation.

During initial running in newly machined surfaces will be in contact with each other and these surfaces will wear in quickly. Running in precautions till 1,000 kms will reduce initial wear of engine components and increase its service life.

RIDING

WARNING

Review Motorcycle Safety (page 2) before you ride.

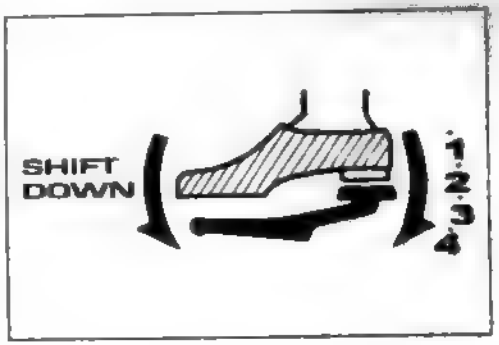
1. After the engine has been warmed up, the motorcycle is ready for riding.
2. While the engine is idling, pull in the clutch lever and depress the gearshift pedal to shift into 1st (low) gear.
3. Slowly release the clutch lever and, at the same time, gradually increase engine speed by opening the throttle. Coordination of the throttle and clutch lever will assure a smooth positive start.
4. When the motorcycle attains a moderate speed, close the throttle, pull in the clutch lever and shift to 2nd gear by depressing the gearshift pedal.
5. This sequence is repeated progressively to shift to 3rd and 4th (top) gears.

Recommended Shifting Speed

1st	0-15 km/hr
2nd	12-25 km/hr
3rd	20-30 km/hr
4th	30 km/hr + above

CAUTION

* *Do not shift gears without applying the clutch and without closing the throttle otherwise the engine and gears would be damaged by the shocks due to high speed.*



BRAKING

1. For normal braking, close the throttle and gradually apply both front and rear brakes together while downshifting gears to suit your road speed.
2. For maximum deceleration/quick stopping, close the throttle and apply the front and rear brakes simultaneously.

WARNING

* *Independent use of only the front or rear brake reduces stopping performance. Extreme braking may cause wheel locking and reduce control over the motorcycle.*
* *Wherever possible, reduce speed or apply brake before entering turn; closing the throttle or braking in mid-turn may cause wheel slip. Wheel slip will reduce control over the motorcycle.*
* *When riding in wet or rainy conditions, or on loose surfaces, the ability to manoeuvre and stop will be reduced. All your actions should be smooth under these conditions. Sudden acceleration, braking or turning may cause loss of control. For your safety, exercise extreme caution when braking, accelerating or turning.*
* *When descending a long steep slope use engine braking (power) by changing to lower gears, with intermittent use of both brakes. Continuous brake application can overheat the brakes and reduce their effectiveness.*

PARKING

After stopping the motorcycle, shift the transmission into neutral, turn the fuel cock OFF, turn the ignition switch OFF, put the motorcycle on main stand, lock the steering and remove the key.

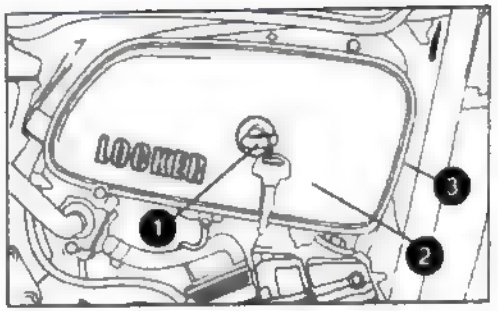
CAUTION

* *Park the motorcycle on firm level ground to prevent overturning.*
* *While parking on side stand put the vehicle in first gear.*

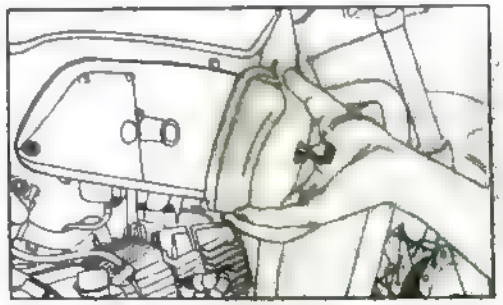
LOCKER

To store some important utility items a locker has been provided with locking facility.

To open, insert the key (1), rotate it clockwise, pull the cover (2) and slide it side ways to disengage it from the hook (3).



To close, engage the hook and press gently. Hold the key in clockwise direction, slide the cover back and release the key.



MAINTENANCE SCHEDULE

The maintenance schedule is based upon average riding conditions, motorcycles subjected severe use or ridden in dusty area will require more frequent servicing.

ITEMS	WHICHEVER COMES FIRST	DURING FREE SERVICE PERIOD						FROM PREVIOUS ODOMETER READING EVERY		
	SERVICE	1st	2nd	3rd	4th	5th	6th			
	DAYS	All free service coupons are valid for 365 days from the date of purchase								
	KMS.	500-750	2500-2800	5000-5500	7000-7500-	9000-9500	11000-11500	2000	4000	10000
Fuel Line		I	I	I	I	I	I	I		
Throttle Operation		I,A	I,A	I,A	I,A	I,A	I,A	I,A		
Carburetor		C,A	A	C,A	A	C,A	A	A	C,A	
Air Cleaner*		C	C	C	C	C	C	C		
Spark Plug		I,C	I,C	I,C	I,C	I,C	R	I,C		R
Valve Clearance		I,A	I,A	I,A	I,A	I,A	I,A	I,A		
Engine Oil**		O	O	O	O	O	O	O		
Engine Oil Strainer Screen		C		C		C			C	
Engine Oil Centrifugal Filter		C		C		C			C	
Oil Pump		I		I		I			I	
Drive Chain		I,C, L,A	I,C L,A	I,C, L,A	I,C, L,A	I,C, L,A	I,C, L,A	I,C, L,A		
Battery		I	I	I	I	I	I	I		
Brake Shoe Pads Wear		I	I	I	I	I	I	I		

ITEMS	WHICHEVER COMES FIRST	DURING FREE SERVICE PERIOD						FROM PREVIOUS ODOMETER READING EVERY		
	SERVICE	1st	2nd	3rd	4th	5th	6th			
	DAYS									
	KMS.	500-750	2500-2800	5000-5500	7000-7500-	9000-9400	11000-11250	2000	4000	10000
Brake Fluit ***		I	I	I	I	I	I	I		
Brake System (Brake Cam & Brake Pedal)			L		L	-	L		L	
Brake Light Switch		I	I	I	I	I	I	I		
Headlight Focus		I	I	I	I	I	I			
Clutch Transmission		I,A	I,A	I,A	I,A	I,A	I,A	I,A		
Side Stand/Main Stand		L	L	L	L	L	L	L		
Fasteners		I	I	I	I	I	I	I		
Wheel/Tyres		I	I	I	I	I	I	I		
Stg. Head Bearing		I	I	I	I	L	I	I		
Front Suspension		I	I	I	I	I	O	I		O

* Frequent cleaning may be required when riding in dusty areas.

** Replace engine oil every 4000 kms. in case of 4 T plus oil.

*** Replace every two years. Replacement requires mechanical skills.

NOTE:- ***Always wipe the water from the motorcycle after washing. Use clean soft cloth or pressure air for completely drying the water.***

I: INSPECT R: REPLACE C: CLEAN L: LUBRICATE, A: ADJUST O: OIL CHANGE.

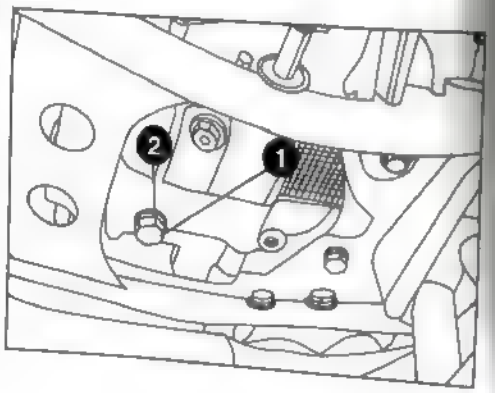
ENGINE OIL

Engine oil quality is one of the chief factors affecting engine service life. Change the engine oil as specified in the Maintenance Schedule.

NOTE

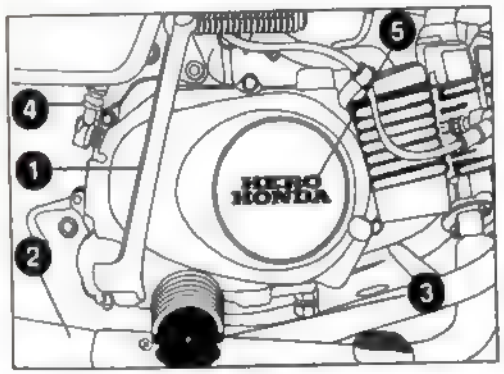
* Change the engine oil when the engine is warm and the motorcycle is on its main stand, held upright, to assure complete and rapid draining.

1. To drain the oil, remove the oil filler cap/dipstick and the drain plug (1).
2. After the oil is completely drained, make sure that the sealing washer (2) is in good condition and reinstall the drain plug.
3. Fill the crankcase through the dipstick opening with approximately 0.75 litre of the recommended grade oil.
4. Reinstall the oil filler cap/dipstick.
5. Start the engine and allow it to idle for few minutes.
6. Stop the engine.
7. Make sure that oil level is at the upper level mark with the motorcycle in an upright position, and that there are no oil leaks.

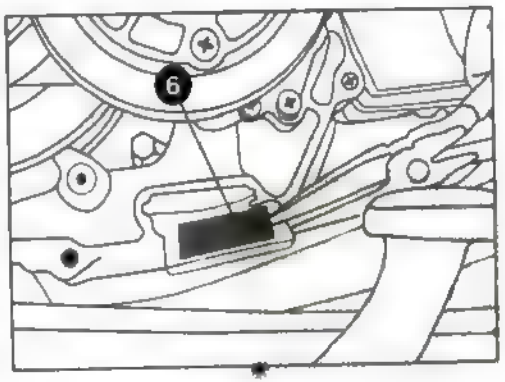


OIL FILTER SCREEN

1. Drain the engine oil completely.
2. Remove the kick starter pedal (1), muffler (2), disconnect the clutch cable (4) and rider foot rest (3). Remove the right crankcase cover (5).
3. Remove the oil filter screen (6) and wash it in clean petrol.
4. Reinstall the filter screen, right crankcase cover, rider foot rest, muffler, clutch cable & kick starter pedal.
5. Fill the crankcase with clean engine oil.



(1) Kick Starter Pedal
(2) Muffler
(3) Rider Foot rest
(4) Clutch cable



(5) Right crankcase cover
(6) Oil filter screen

SPARK PLUG

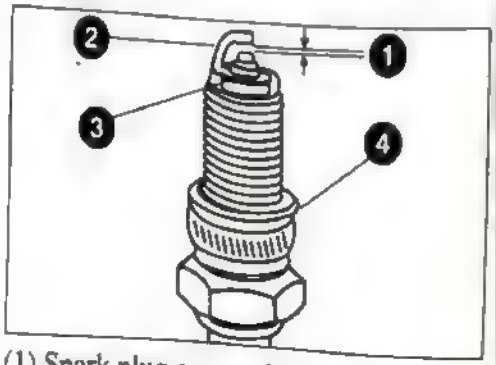
Recommended plug

Standard:

MICO UR4A, NGK-CR7HSA.

For most riding conditions this spark plug heat range number is satisfactory. However, if the motorcycle is going to be operated for extended periods at high speeds or near maximum power in hot climates, the spark plug should be changed to a colder heat range number; consult Hero Honda dealer on this if required.

1. Clean any dirt from around the spark plug base.
2. Disconnect the spark plug cap and remove the spark plug with the help of box wrench provided in the tool bag.
3. Visually inspect the spark plug electrodes for wear. The centre electrode (3) should have square edges and the side electrode (2) should not be eroded. In case of any black deposits (carbon), it should be cleaned with the help of sand paper and pin. Discard the spark plug if there is an apparent wear or if the insulator is cracked or chipped off.
4. Make sure that the spark plug gap (1) is 0.6-0.7 mm using a wire-type feeler gauge. If adjustment is necessary bend the side electrode (2) carefully. Make sure the plug washer (4) is in good condition.
5. With the plug washer attached, screw in the spark plug by hand carefully to prevent cross-threading.
6. Tighten a new spark-plug 1/2 turn with a spark plug box wrench to compress the washer. If you are reusing a plug, it should only take 1/8-1/4 turn after the plug seats.



(1) Spark plug gap (2) Side electrode
(3) Centre electrode (4) Washer

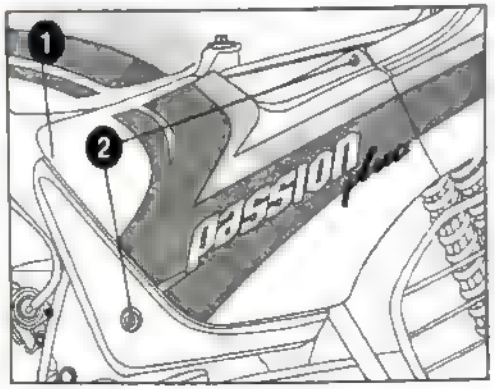
AIR CLEANER

The air cleaner should be serviced at regular intervals (page 22). When riding in dusty areas, more frequent service may be necessary.

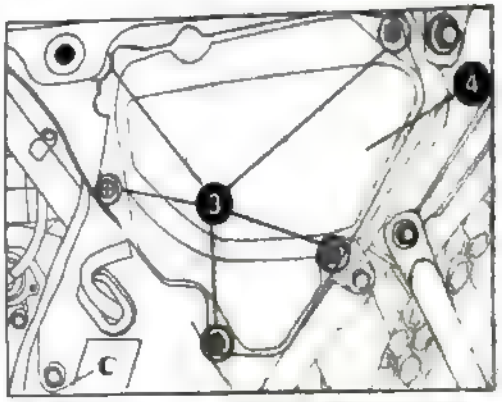
1. Remove the seat (page 11).
2. Remove the side cover (1), by removing the side cover screws (2).
3. Remove the air cleaner cover screws (3) and the cover (4).
4. Pull out the filter assy from the mounting clamp (6) and separate the element holder (7) and air cleaner element (5).
5. Wash the element in non-inflammable or high flash point solvent (kerosene) and allow to dry thoroughly.

WARNING

- *Never use petrol or low flash point solvents for cleaning the air cleaner element. A fire or explosion could result.*

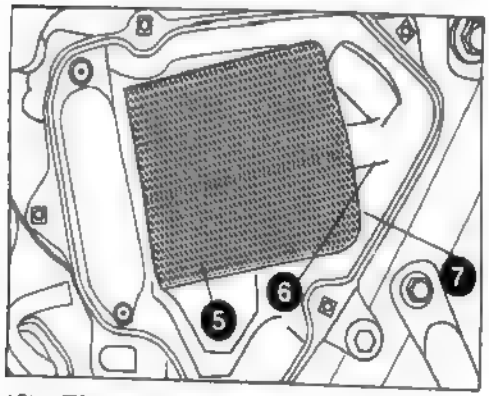


(1) Side cover (2) Side cover screws



(3) Screws (4) Air cleaner cover

6. Soak the air cleaner element in clean gear oil (SAE 80 or 90) and squeeze out the excess.
7. Install the air cleaner element on the element holder, insert the filter assy into outlet duct & press gently to fix the mounting clamp in the housing. Put back the air cleaner cover and tighten the screws. Install the side cover and the seat.

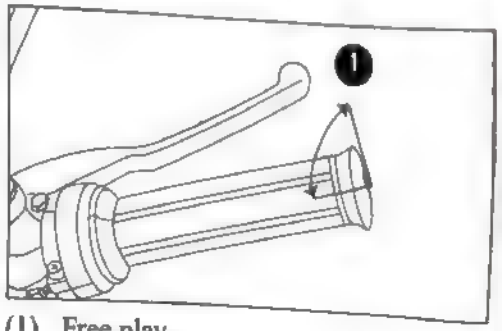


(5) Element air cleaner
(6) Mounting clamp
(7) Element holder

THROTTLE OPERATION

Cable Inspection

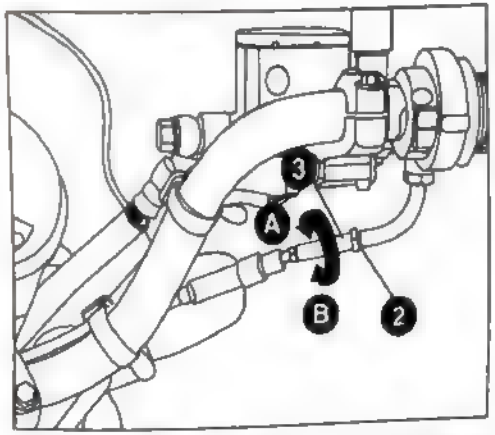
Check for smooth rotation of the throttle grip from the fully open to the fully closed position. Check at full left and full right steering positions. Inspect the condition of the throttle cable from the throttle grip down to the carburettor. If the cable is kinked, chafed or improperly routed, it should be replaced or rerouted. Standard throttle grip free play (1) is approximately 2-6 mm of grip rotation.



(1) Free play

Free Play Adjustment

Loosen the lock nut (2) and turn the adjuster (3).

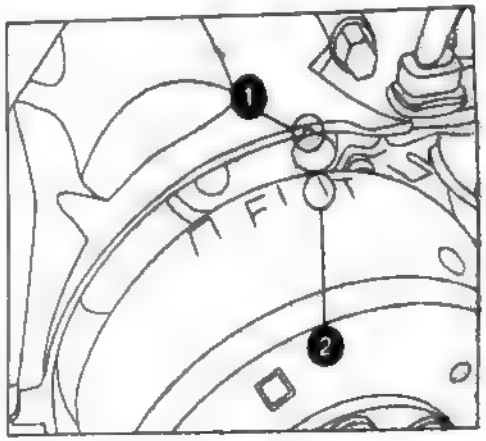


(2) Lock nut
(3) Adjuster
(A) Decrease free play
(B) Increase free play

VALVE CLEARANCE

The checking or adjusting of valve clearance should be performed while the engine is cold. The clearance will change as the engine temperature rises.

1. Remove the magneto cover and two tappet covers.
2. Rotate the flywheel anti-clockwise and align the 'T' mark (2) with the index mark (1). Make sure the piston is at the top of



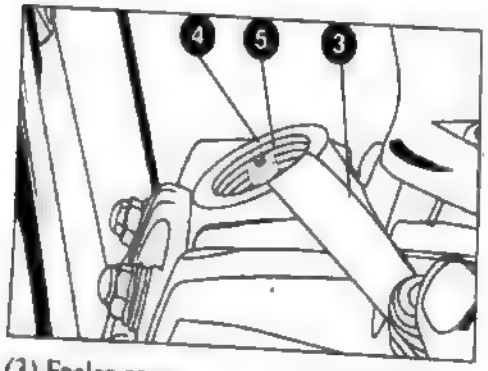
the compression stroke by moving the rocker arms with your fingers.

If they are free, piston is at the top of the compression stroke. If they are tight, rotate the flywheel 360° and re-align the marks.

3. Check the clearance by inserting the feeler gauge (3) between the adjusting screw (4) and valve stem.

NOTE

Before using the feeler gauge, smear a bit of engine oil to avoid damage to the feeler gauge.



(3) Feeler gauge (5) Lock nut
(4) Adjusting screw

Standard clearance

In. 0.05 mm Ex. 0.05 mm

Adjust by loosening the lock nut (5) and turning the adjusting screw (4) until there is a slight drag on the feeler gauge. After tightening the lock nut (5), recheck the clearance.

4. Install all parts in the reverse order of disassembly.

Excessive valve clearance will cause noise and little or no clearance will prevent the valve from closing and cause valve damage and power loss. Check valve clearance at the specified intervals (page 22).

CARBURETTOR

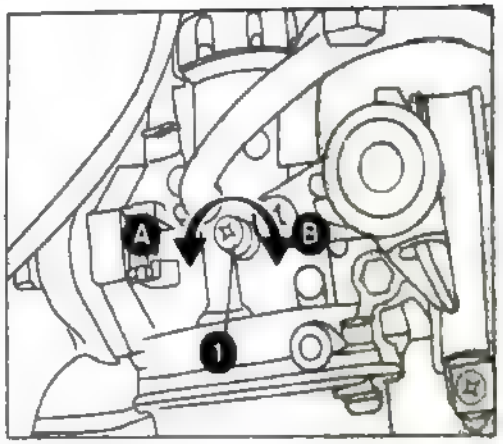
Idle speed

NOTE

* Do not attempt to compensate for faults in other systems by adjusting idle speed. See your authorized Hero Honda dealer for regularly scheduled carburettor adjustments.
* the engine must be warm for accurate idle adjustment. Ten minutes of stop-and-go riding is sufficient.

1. Warm up the engine and rest the motorcycle on the main stand.
2. Adjust idle speed with the throttle stop screw (1).

IDLE SPEED : 1,400 ± 100 RPM



(1) Throttle stop screw (A) Increase rpm
(B) Decrease rpm

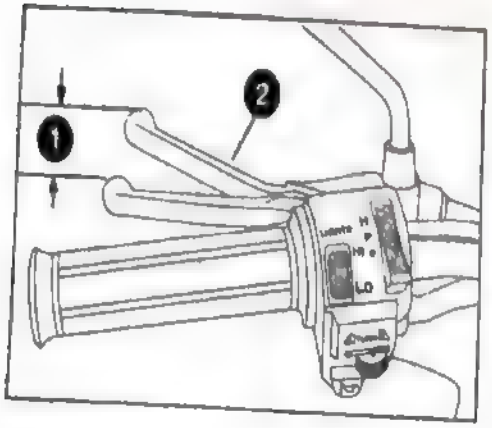
CLUTCH

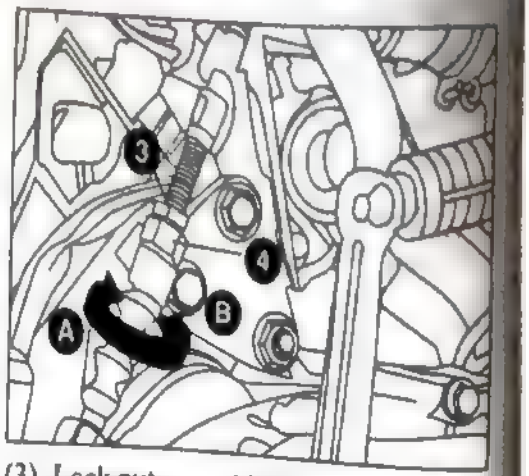
Clutch adjustment may be required if the motorcycle stalls when shifting into gear or tends to creep or if the clutch slips, causing acceleration to lag behind engine speed. Normal clutch lever free play (1) is 10-20 mm at the lever (2).

1. To adjust the free play, loosen the lock nut (3). Turn the adjusting nut (4) to obtain the specified free play.

Tighten the lock nut and check the adjustment.

2. Start the engine, pull in the clutch lever and shift into gear. Make sure the engine does not stall, and the motorcycle does not creep. Gradually release the clutch lever and open the throttle. The motorcycle should start smoothly and accelerate.





(3) Lock nut
(4) Clutch cable adjuster nut
(A) Decrease free play
(B) Increase free play

NOTE

* If proper adjustment cannot be obtained or the clutch does not work correctly, see your authorized Hero Honda dealer.

Other Checks

Check the clutch cable for kinks or signs of wear that could cause sticking or failure.

DRIVE CHAIN

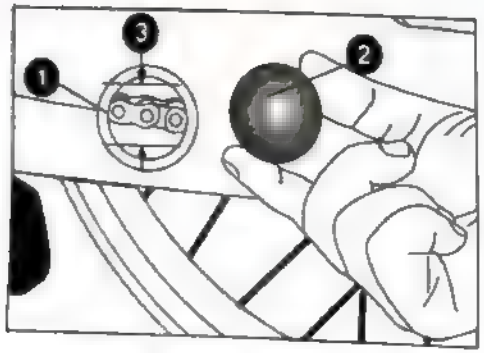
The service life of the drive chain is dependent upon proper lubrication and adjustment. Poor maintenance can cause premature wear or damage to the drive chain and sprockets. The drive chain (1) should be checked and lubricated as part of the Pre-ride Inspection (page 16). Under severe usage, or when the motorcycle is ridden in unusually dusty areas, more frequent maintenance will be necessary.

Inspection

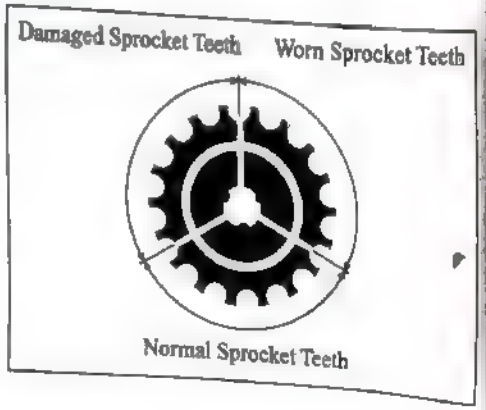
1. Turn the engine off, place the motorcycle on its main stand and shift the transmission into neutral. Remove hole cap (2).
2. Drive chain slack (3) should be adjusted to allow approximately 20-30 mm vertical movement by hand. Check at 3 to 4 points by rotating the rear wheel.

Rotate the rear wheel and check drive chain slack as the wheel rotates. Drive chain slack should remain constant as the wheel rotates. If the chain is slack in one section and tight in another, some links are kinked and binding. Binding can frequently be eliminated by lubrication.

3. Inspect the sprocket teeth for wear or damage.
4. If the drive chain or sprockets are excessively worn or damaged, they should be replaced. Never use a new drive chain with worn out sprockets since this will result in rapid chain wear.

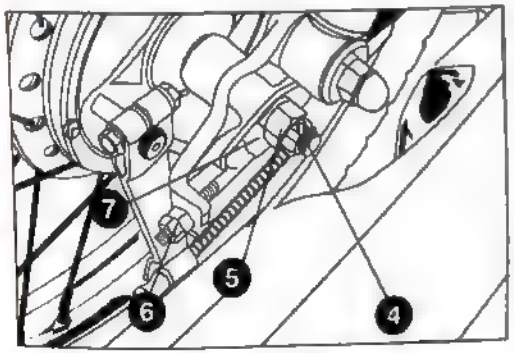


(1) Drive chain (3) Drive chain slack
(2) Hole cap



Adjustment

1. Remove the split pin (4) and loosen the rear axle nut (5).
2. Loosen the sleeve nut, turn the adjusting nut (6) on both the right and left chain adjusters (7) to increase or decrease chain slack. Align the chain adjuster index marks (8) with corresponding scale graduations (9) on both sides of the swing arm. A difference of 0.5 graduation is allowed between the settings of both sides.

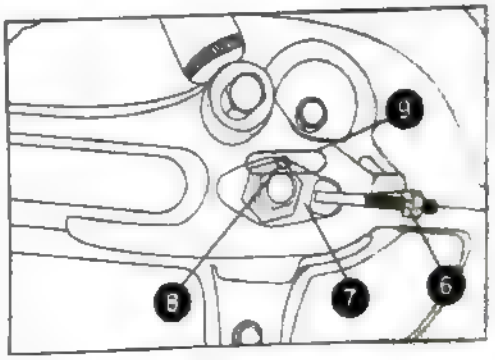


(4) Split pin (6) Adjusting nut
(5) Rear axle nut (7) Chain adjuster

NOTE

- If drive chain slack is excessive when the rear axle is moved to the farthest limit of adjustment, the drive chain is worn-out and must be replaced.

3. Tighten the rear axle and sleeve nut. Secure the axle nut with a new split pin.
4. Recheck drive chain slack.



(8) Index mark (9) Scale graduation

Rear brake pedal free play is affected when repositioning the rear wheel to adjust drive chain slack. Check rear brake pedal free play and adjust as necessary (page 38).

CAUTION

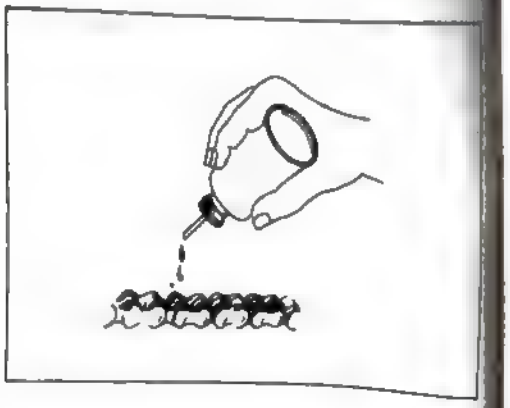
Always replace used split pins new ones.

Lubrication

1. Turn the engine off, place the motorcycle on its main stand and shift the transmission into neutral.
2. Lubricate the drive chain by applying liberal amount of SAE-90 oil or chain lubricant.

CAUTION

Regular adjustment and lubrication as per the maintenance schedule would ensure high performance and longer life.

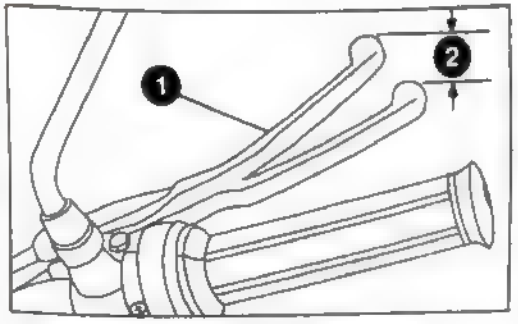


FRONT BRAKE (Drum type)

Adjustment

1. Measure the distance the front brake lever (1) moves before the brake starts to take hold. Free play should be 10-20 mm at the tip of the brake lever.
2. Make free play (2) adjustments by turning the adjusting nut (3) at the front brake arm (4).

Make sure the cut-out on the adjusting nut is seated on the brake arm pin (5) after making final free play adjustment.

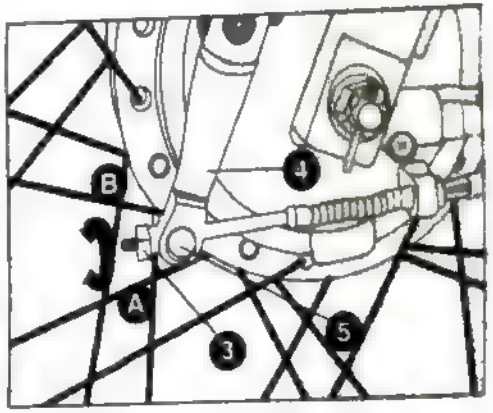


(1) Front brake lever (2) Free play

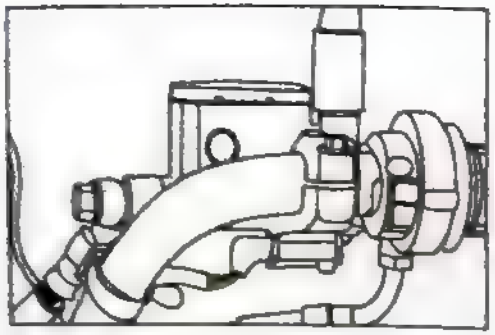
3. Apply the brake and check for free wheel rotation when released.

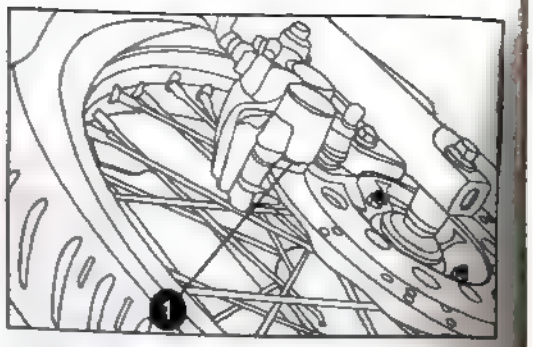
NOTE

- If proper adjustment cannot be obtained by this method, see your authorized Hero Honda dealer.



(3) Adjusting nut (A)Decrease free play
(4) Front brake arm (B)Increase free play
(5) Brake arm pin





Front Brake (Disc Type)

Master Cylinder/Reservoir.

Location : Right handle bar.

Brake oil recommended : Dot 3 or Dot 4

Oil level - The brake oil level should be between upper and lower marks, when checked with the master cylinder parallel to the ground. The level decreases gradually due to piston movement to compensate pads wear. If the level decreases abruptly check for the leakages in the brake system and consult your authorised HeroHonda dealer.

NOTE : Clean the dirt and mud accumulation between the brake pads / caliper and the disc by using a water jet. Always contact your authorised Hero Honda dealer for refilling of master cylinder when necessary. Do not mix Dot 3 and Dot 4 brake oils.

Disc Pads Wear

- Check the brake pads for wear by examining the wear limit groove (1) on each pad.
- Replace the pads if the wear limit groove on either pad reaches the edge of the brake disc.

WARNING

Always apply front and rear brakes simultaneously to avoid skidding of vehicle.

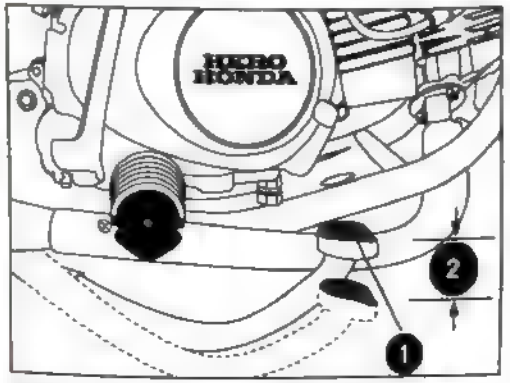
REAR BRAKE

Adjustment

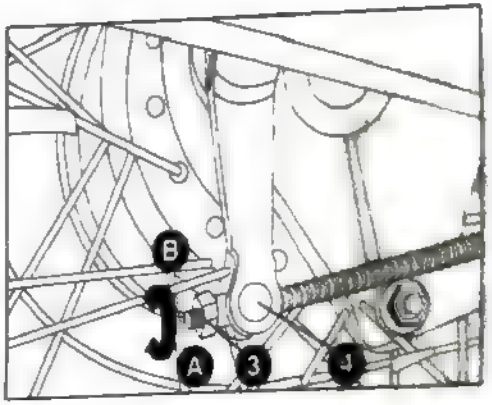
1. Place the motorcycle on its main stand.
2. Measure the brake pedal (1) free play before the brake starts to take hold. Free play (2) should be 20-30 mm.
3. If adjustment is necessary, turn the rear brake adjusting nut (3).
   Make sure that the cut-out on the adjusting nut is seated on the brake arm pin (4) after the final adjustment has been made.
4. Apply the brake several times and check for free wheel rotation when released.

NOTE

- If proper adjustment cannot be obtained by this method, see your authorised Hero Honda dealer.



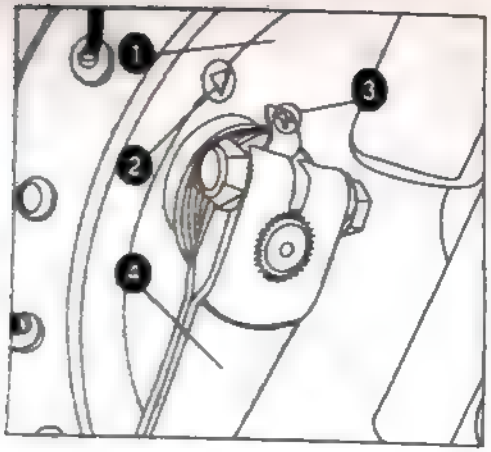
(1) Rear brake pedal (2) Free play

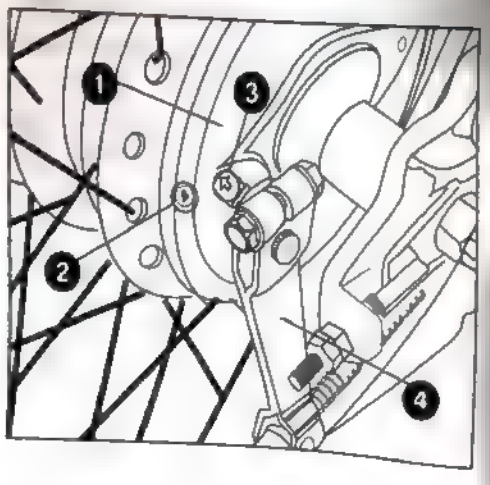


(3) Adjusting nut (A) Decrease free play
(4) Brake arm pin (B) Increase free play

BRAKE WEAR INDICATORS

When the brake is applied, an arrow (3), fixed to the brake arm (4), moves toward a reference mark (2) on the brake panel (1). If the arrow aligns with the reference mark on full application of the brake, the brake shoes must be replaced.



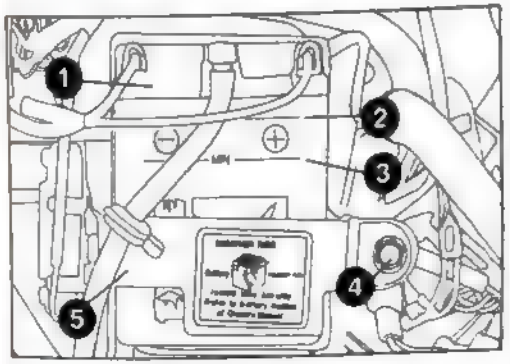


(1) Brake panel (3) Arrow
(2) Reference mark (4) Brake arm

BATTERY

Standard: 12V, 2.5 AH

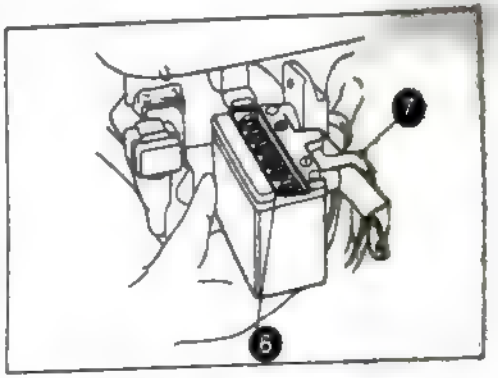
If the motorcycle is operated with insufficient battery electrolyte, sulfation and battery plate damage will occur.
If rapid loss of electrolyte is experienced, or if your battery seems to be weak, causing electrical problems, see your authorised Hero Honda dealer.
Carefully add distilled water to the upper level mark using a small plastic funnel.



(1) Battery (4) Bolt
(2) Upper level mark (5) Bracket
(3) Lower level mark

Battery electrolyte

The battery (1) is behind the right side cover. Check the battery electrolyte. The electrolyte level must be maintained between the upper (2) and lower (3) level marks on the side of battery. If the electrolyte level is low, remove the nut (4) and remove the bracket (5) for access to the battery. Remove the battery filler caps (6).



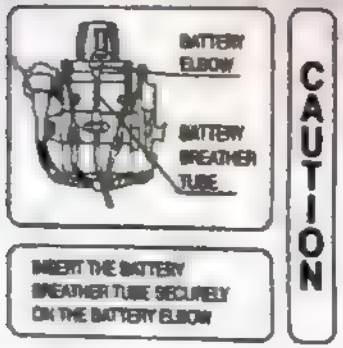
(6) Filler caps (7) Breather outlet

CAUTION:

* When checking battery electrolyte level or adding distilled water, make sure the breather tube is connected to the battery breather outlet (7).

NOTE

* Use only distilled water in the battery. Tap water may shorten the service life of the battery.



FUSE REPLACEMENT

The fuse holder (1) is placed adjacent to the battery which consists of spare fuse. The specified fuse is 7A.

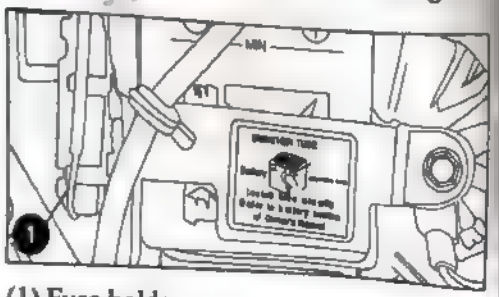
When frequent fuse failure occurs, it usually indicates a short circuit or an overload in the electrical system. Consult your authorised Hero Honda dealer for repairs.

WARNING

* Never use a fuse with a different rating from that specified. It may lead to serious damage to the electrical system or a fire due to short circuiting.
* Motorcycle should not be run without the battery connected in the circuit.
* If running the motorcycle without battery do not operate horn and winkers to avoid damage to related components.

CAUTION

* Turn the ignition switch OFF before checking or replacing the fuse to prevent accidental short-circuiting.

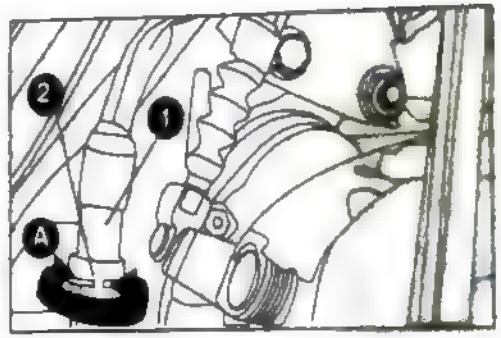


(1) Fuse holder

STOPLIGHT SWITCH

The stoplight switch (1) must be adjusted so that the stoplight will come on when the rear brake is applied. Rear brake free play (page 39) should be adjusted before performing the stoplight switch adjustment. The procedure for adjusting the stoplight switch is as follows:

1. Turn the ignition switch to the "ON" position.
2. Turn the adjusting nut (2) to position stoplight switch at a point where the stoplight will come on slightly before the brake pedal is depressed to the limit of its free play. Turn the adjusting nut in direction (A) to advance switch timing or in direction (B) to delay switch timing.



(1) Stoplight switch (A) Advance
(2) Adjusting nut (B) Retard

SUSPENSION

Inspection

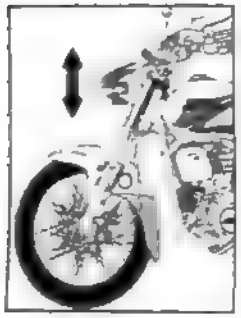
- Check the front forks by locking the front brake and pumping the front fork up and down vigorously.
- Check the rear shock absorber by pushing hard downwards on rear carrier while the motorcycle is not parked on stand.

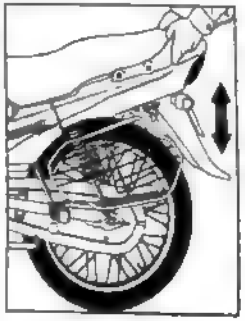
Rear Shock Absorber adjustment

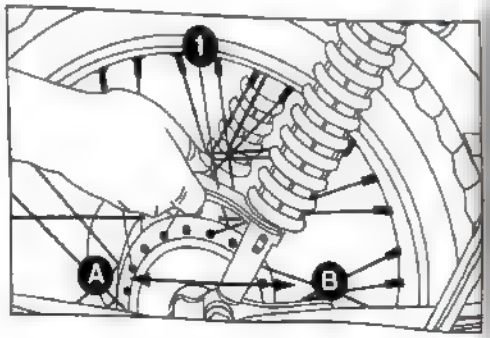
- Rear shock absorber adjustment can be made according to the load/road conditons.
- In direction A Stiffer
- In direction B Softer

NOTE

* Always adjust both the rear shock absorbers to the same position. Use the rear shock absorber adjusting tool (1) available in the tool kit.

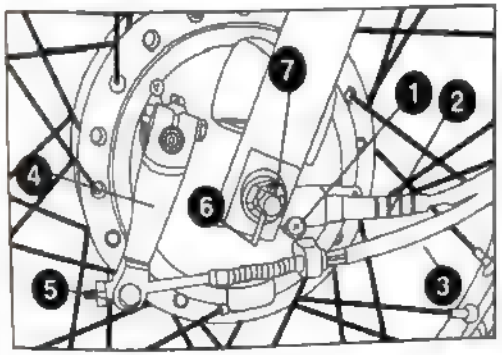






FRONT WHEEL REMOVAL (Drum Type)

1. Raise the front wheel off the ground by placing a support block under the engine.
2. Remove the speedometer cable (2) by removing the set screw (1).
3. Disconnect the brake cable (3) from the brake arm (4) and the brake panel by removing the front brake adjusting nut (5).

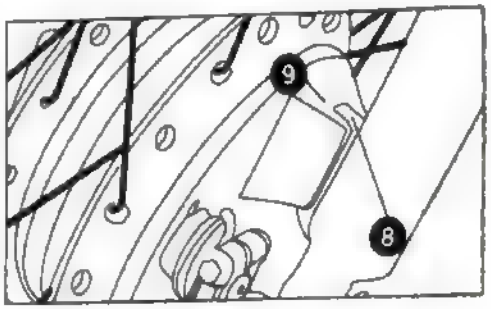


(1) Set screw
(2) Speedometer cable
(3) Front brake cable
(4) Brake arm
(5) Front brake adjusting nut
(6) Axle nut split pin
(7) Axle nut

4. Pull out the split pin (6) and remove the axle nut (7).
5. Remove the axle, remove the wheel.

Installation Notes

* Reverse the removal procedure.
* Install the front wheel between the fork legs. Make sure the leg (8) on the left fork is located in the lug (9) in the brake panel.
* Tighten the axle nut and install a new split pin.
  Axle nut torque: 4.0-5.0 kg-m



(8) Leg
(9) Lug

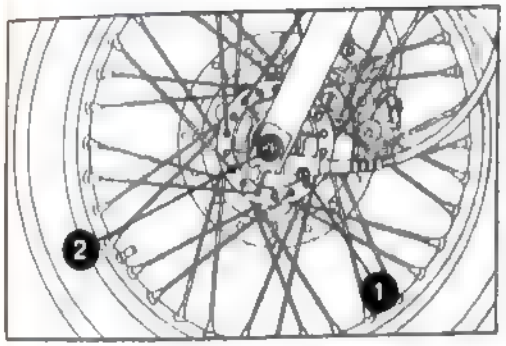
- Adjust the front brake (page 37).
- After installing wheel, apply the brake several times and check for free wheel rotation when released.

WARNING

- *If a torque wrench was not used for installation see your authorized Hero Honda dealer as soon as possible to verify proper tightening of torque.*

CAUTION:

- Always replace used split pins with new ones.

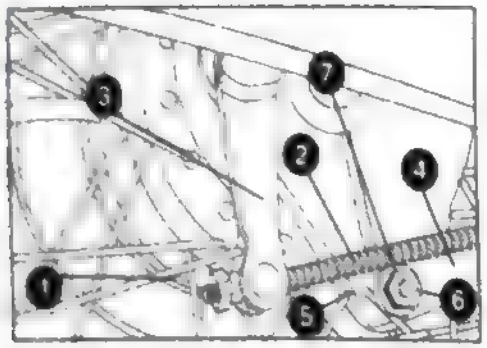


FRONT WHEEL REMOVAL (Disc Type)

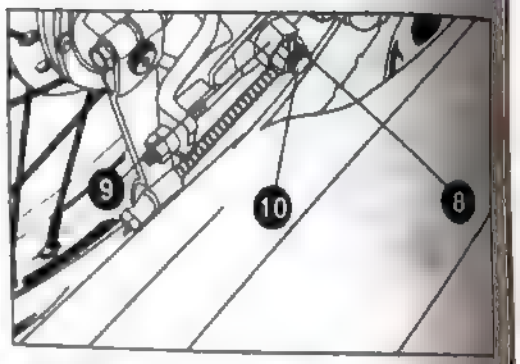
- Raise the front wheel off the ground.
- Remove the speedometer cable set screw (1) and disconnect the speedometer cable from the speedometer gearbox.
- Remove the front axle nut (2).
- Remove the axle and the wheel.
- Assemble in the reverse order of removal.

WARNING

- Axle nut torque 4.0-5.0 kg-m.
- Do not operate front brake lever when the wheel is removed.



(1) Rear brake adjusting nut, (2) Rear brake rod, (3) Brake arm, (4) Torque link, (5) Brake panel, (6) Split pin, (7) Lock nut



(8) Spilt pin (10) Axle
(9) Axle nut

REAR WHEEL REMOVAL

1. Place a support block under the engine to raise the rear wheel off the ground.
2. Remove the rear brake adjusting nut (1) and disconnect the brake rod (2) from the brake arm (3) by pushing down the brake pedal. Disconnect the torque link (4) from the brake panel (5) by removing Split pin (6) and lock nut (7).
3. Remove the split pin (8) from the rear axle nut (9)
4. Remove the axle nut and pull out the axle (10), Remove the wheel.

Installation Notes

- Reverse the removal procedure
- Axle nut torque
  4.5-5.0 kg-m
  Torque link nut torque
  1.8-2.5 kg-m
- Adjust the rear brake (page 39).
- After installing the wheel, apply the brake several times and check for free wheel rotation when released.

WARNING

- *If a torque wrench was not used for installation, see your authorized HERO HONDA dealer as soon as possible to verify proper tightening of torque.*

CAUTION:

- *Always replace used split pins with new ones.*

BASIC TROUBLE SHOOTING

ENGINE DOES NOT START OR IS HARD TO START

1. No fuel is getting to the carburettor
   (1) Inspect fuel in the fuel tank: refill the fuel tank if necessary.
   (2) Clear the fuel tube if clogged
2. Air filter choked
   (1) Clean the air filter (see page 27).
3. Air Suction Valve
   (1) Check and ensure for proper tube connections.
4. Ignition system
   (1) Make sure that the ignition switch is in "ON" position and the high tension wire is connected.

5-a. Try spark test

WARNING

* Wipe up any petrol on the engine, Petrol is extremely inflammable and is explosive under certain conditions.

(i) Remove the spark plug from the engine. Connect the spark plug to high tension wire.

WARNING

* Never touch the engine and metallic part of spark plug as this may cause shock.

(ii) Touch the side electrode of spark plug to the engine. Check if sparking takes place at spark plug gap by operating kick starter.

5-b. If no sparking

(1) Inspect for loose contacts at wire terminals of CDI unit.

CAUTION

* Turn the ignition switch OFF before inspecting to prevent accidental short-circuiting.

5-c. Spark plug
   (i) Clogged
   (1) Clean and adjust the side electrode (see page 26).
   (ii) Porcelain cracked
   (1) Replace the spark plug

ENGINE STARTS BUT STALLS

(1) Ensure the choke lever is in "fully open" position and fuel valve is open.
(2) Consult your authorized HERO HONDA dealer if the trouble persists.

POOR PICK-UP

1. Air filter clogged
   (1) Clean the air filter (see page 27).
2. Spark plug loose in cylinder head
   (1) Tighten the spark plug securely (see page 26).
3. Clutch slipping
   (1) Adjust the clutch lever free play (see page 32). Consult your authorized HERO HONDA dealer.
4. Brakes binding
   (1) Adjust the brake lever/pedal free play (see page 37-39).
5. Too low tyre pressure
   (1) Correct tyre pressure (see page 15).

EXCESSIVE FUEL CONSUMPTION

1. Fuel leakage	(1) Inspect fuel lines, consult your authorized HERO HONDA DEALER.
2. Air filter clogged	(1) Clean the air filter (see page 27).
3. Worn out spark plug	(1) Replace the spark plug (see page 26).
4. Too low tyre pressure	(1) Correct tyre pressure (see page 15).
5. Faulty carburettor, Fuel gauge improper valve timing, poor compression, etc.	(1) Consult your authorized HERO HONDA dealer.
ABNORMAL NOISE FROM ENGINE, DRIVE TRAIN, FRONT AND REAR SUSPENSION	(1) Consult your authorized HERO HONDA dealer.
POOR BRAKING	(1) Adjust the brake pedal/lever free play. (see page 37&39).

ELECTRICAL SYSTEM

CAUTION

* Turn the ignition switch OFF before inspecting to prevent accidental short-circuiting.

1. Feeble horn sound	(1) Inspect the battery (see pages 41-42). Consult your authorized HERO HONDA dealer if necessary.
2. No. light	(1) Inspect the fuse or bulbs of lights. Replace the fuse or bulbs with new ones if blown out. (see page 42).
3. Terminals loose or	(1) Make secure connections. Consult your authorized HERO HONDA dealer if necessary.

SPECIFICATIONS

Item	
DIMENSIONS	
Overall length	1980
Overall width	720
Overall height	1060
wheelbase	1235
WEIGHT	
Kerb weight	116 kg
CAPACITIES	
Engine oil	0.9 litre 0.75 litre at draining
Fuel tank	12.8 litres
Fuel reserve capacity	1.1 litres
Front fork oil at disassembly	162-165 cm^3, (ATF)
Hydraulic brake fluid (Disc type)	DOT 3 or DOT 4
ENGINE POWER	(7.5 Ps at 8,000 rpm)
Bore and stroke	50 x 49.5 mm
Compression ratio	9.0:1
Displacement	97.2 cm^3
Spark plug	NGK:CR7HSA, MICO UR4A
Spark Plug gap	0.6-0.7 mm
Valve clearance (cold)	IN·0.05 mm Ex:0.05 mm
Idle speed	1,400±100 rpm

CHASSIS AND SUSPENSION	
Caster	26°
Trail	80mm
Tyre size, front	2.75-18-4PR/42P
Tyre size, rear	3.00 -18-4/6PR
POWER TRANSMISSION	
Primary reduction	3.722
Final reduction	3.143
Gear ratio, 1st	3.182
2nd	1.706
3rd	1.238
4th	0.958
ELECTRICAL	
Battery	12V 2.5 AH
Alternator	Flywheel A.C. generator
LIGHTS	
Headlight (High/Low) Halogen Bulb	12V 35/35W (Multi-reflector type)
Tail/Stop light	12V 5/10W (Multi-reflector type)
Turn signal	12V 10Wx4
Meter light/fuel indicator light	12V 1.7Wx2
Neutral indicator	12V 3W
Turn signal indicator (RH+LH)	12V 1.7Wx2
Position lamp	12V 3W
Hi Beam Indicator	12V 1.7W
FUSE	7A

HERO HONDA PASSION plus

CUSTOMER'S COPY

HERO HONDA MOTORS LIMITED

37th K.M. Stone, Sector-33, Gurgaon-Haryana. Pin:122 001

INITIAL CERTIFICATE OF COMPLIANCE WITH POLLUTION STANDARDS, SAFETY STANDARDS OF COMPONENTS AND ROAD WORTHINESS

DELIVERY CERTIFICATE

No. 016206

DEALER CODE

I certify having taken delivery of one HERO HONDA PASSION PLUS Motorcycle bearing the following particulars:-

Engine No. _____ Frame No. _____

Colour/Model _____ Key No. _____

Allotment No. _____ Date of Sale _____

Customer's Name _____

I have been explained by the dealer about correct and safe driving habits, warranty terms and conditions, service schedules and maintenance tips.

passion plus

HERO HONDA MOTORS LIMITED

Alongwith the motorcycle I have also received the following:-

1. Owner's Manual cum Free Service Booklet.
2. 2 Nos. Keys
3. 1 Set of tools (for details see below).
4. First Aid Kit (for details see below)
5. Standard Accessories.
6. Battery Make _____ Sr No. _____
7. Tyre Fr. Make _____ Sr No. _____
   Rr. Make _____ Sr No. _____

The vehicle has been delivered in factory fresh condition to my satisfaction & have understood all terms and conditions of warranty.

Dealer Code _____ Customer's Signature
Dealer's Name _____ Name _____
Dealer's Address _____ Address _____

Details of tools—
Bag, Plug Spanner (14 x 16), Screwdriver with detachable handle, Spanner (10 x 12), Spanner (13 x 17), Rear shock absorber adjusting tool.
Details of first aid kit—
Bag, Antiseptic Cream, Sterilized Dressing, Sterilize Elastic Plaster, Water Proof Plaster (2 nos.), Gauze (rolled bandage) and Elastic Bandage

HERO HONDA passion plus

HERO HONDA MOTORS LIMITED

37th K.M. Stone, Sector-33, Gurgaon-Haryana. Pin:122 001

DEALER'S COPY

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HERO HONDA passion plus

HERO HONDA MOTORS LIMITED

WARRANTY

016306

SCOPE OF WARRANTY

Hero Honda Motors Ltd. (here in after called Hero Honda) warrants all its motorcycle assembled/manufactured in its Dharuhera Plant and Gurgaon Plant and sold through its authorised dealers to be free under normal use and conditions from any defect both in material and workmanship subject to the following terms and conditions.

TERMS & CONDITIONS

WARRANTY PERIOD

a) All Hero Honda Passion Plus Motorcycles are warranted for a period of **2 years** or **30,000 kms** whichever is earlier.

b) It is mandatory to avail all free and paid service as per the recommended schedule to be eligible for the warranty benefits. Please ensure that each paid service is availed within 60 days from the date of previous service.

c) If a detect is observed in any Hero Honda Motorcycle, Hero Honda's only obligation/ liability is to repair or replace those part/parts which is/are considered to be the cause of malfunction free of charge of both labour and material. When Hero Honda acknowledges that such malfunction has not come out of misuse/improper handling, etc. Such defective motorcycle should be brought to the nearest Hero Honda dealers/ Authorised Service Centre by the owner for necessary inspection.

HERO HONDA MOTORS LIMITED

LIMITATIONS OF WARRANTY

THE WARRANTY SHALL NOT APPLY—

1) If any part of the vehicle is tampered/repaired by unauthorised persons/workshops e
2) If any one of the six free services and subsequent paid services, is not availed, as p the recommended schedule.
3) If recommended engine oil is not used.
4) To rubber parts/plastic components/bulbs and other hardware items.
5) Any damages resulting from modifications/fitment of sidecar and fitment of accessori other than those authorised by Hero Honda.
6) If the motorcycle is used in any competitive events like rallies/races etc. and if it is us for any commercial purposes like 'Hiring', 'Taxi', etc.
7) To proprietary items like Tyres, Tubes, Batteries etc., since they are directly handled respective manufacturers and are subjected to their warranty terms and conditions.
8) To normal wear and tear components like bulbs, electrical wirings, filters, spark plu clutch plates, brake shoes, fastners,shims, washers, oil seals, gaskets, rubber and plas components, chain & sprockets and incase of wheel rim misalignment and bend.

Decision regarding warranty settlement shall be taken by Hero Honda Motors Lt and shall be final and binding on all concerned.

Subject to DELHI JURISDICTION only.

URTH
EE
RVICE

4th

FOURTH
FREE
SERVICE

HERO HONDA MOTORS LIMITED
37th K.M. Stone, Sector-33, Gurgaon-Haryana. Pin 122 001

7000-7500 KMS OR 365 DAYS FROM DATE OF PURCHASE WHICHEVER IS EARLIER

COUPON NO. 016706

PON NO. OWNER'S NAME

JOB NO. VEHICLE REGN. NO.

N NO. SELLING SOLD ON

DEALER CODE

VICED ON SERVICING SERVICED ON

DEALER CODE

S ENGINE NO. KMS

FRAME NO.

ALER'S SIGNATURE CUSTOMER'S SIGNATURE

TAMP Note : Replacement of oil, fuel, consumables are at customer's expense.

HERO HONDA PASSION plus

HERO HONDA MOTORS LIMITED

MANDATORY CHECKS DURING 6TH FREE SERVICE

1. Wash the vehicle Blow dry with air pressure.
2. Inspect fuel lines.
3. Clean fuel strainer.
4. Inspect throttle operation, lubricate if necessary.
5. Clean float chamber of carbutettor.
6. Clean air filter element.
7. Clean, inspect and adjust the spark plug gap.
8. Inspect and adjust valve clearance.
9. Inspect engine oil and replace / top up as required.
10. Inspect engine idle speed and adjust if necessary.
11. Lubricate & adjust drive chain.
12. Inspect battery for SP. gravity & electrolyte level and add distilled water if necessary.
13. Inspect brake shoe wear/pads wear.
14. Lubricate brake light switch.
15. Inspect brake light switch.
16. Inspect head light aim and adjust if necessary.
17. Inspect main stand & lubricate if necessary.
18. Inspect, lubricate & adjust drive chain.
19. Inspect suspension.
20. Inspect and tighten nut, bolt & fastners.
21. Inspect wheel spokes.
22. Polish entire motorcycle.

The service has been carried out to entire satisfaction.

CUSTOMER'S SIGNATURE

SERVICE RECORD SHEET (To be Filled in by Supervisor)

Free / Paid Service	K.M. Range	Date	K.M. Reading	Job Card No.	Servicing Dealer (sig. & Stamp)
I	500 - 750				
II	2500 - 2800				
III	5000 - 5500				
IV	7000 - 7500				
V	9000 - 9500				
VI	11000 - 11500				

Note: It is mandatory to avail all free and paid services as per the recommended schedule to be eligible for the warranty benefits. Please ensure that each paid service is availed within 60 days from the date of previous service or as per the recommended schedule, whichever is earlier.

SERVICE RECORD SHEET (To be Filled in by Supervisor)

Free / Paid Service	K.M. Range	Date	K.M. Reading	Job Card No.	Servicing Dealer (sig. & Stamp)
VII	13000 - 13500				
VIII	15000 - 15500				
IX	17000 - 17500				
X	19000 - 19500				
XI	21000 - 21500				
XII	23000 - 23500				

Note: It is mandatory to avail all free and paid services as per the recommended schedule to be eligible for the warranty benefits. Please ensure that each paid service is availed within 60 days from the date of previous service or as per the recommended schedule, whichever is earlier.

SERVICE RECORD SHEET (To be Filled in by Supervisor)

Free / Paid Service	K.M. Range	Date	K.M. Reading	Job Card No.	Servicing Dealer (sig. & Stamp)
XIII	25000 - 25500				
XIV	27000 - 27500				
XV	29000 - 29500				

REMARKS (IF ANY)

Note: It is mandatory to avail all free and paid services as per the recommended schedule to be eligible for the warranty benefits. Please ensure that each paid service is availed within 60 days from the date of previous service or as per the recommended schedule, whichever is earlier.

SERVICE ADVICE

(Parts requiring replacement, if any, under routine maintenance).

Date	Kms / Job Card No.	Advice	Dealer Sig. & stamp	Completion Dt. / Job Card No.

SERVICE ADVICE

(Parts requiring replacement, if any, under routine maintenance).

Date	Kms / Job Card No.	Advice	Dealer Sig. & stamp	Completion Dt. / Job Card No.

SERVIC

(Parts requiring replacement,

Date	Kms Job Card No.	Ac

CE

routine maintenance).

	Dealer Sig. & stamp	Completion Dt. Job Card No.

TRAFFIC SIGNS

'U' turn prohibited

One-way street

No-Parking zone

No vehicle to enter the road

Use of sound signals prohibited

Speed limit

No-Parking zone

Cross-road ahead

Dead-end

Hair-pin bend ahead towards right

Hair-pin bend ahead towards left

Rough road ahead

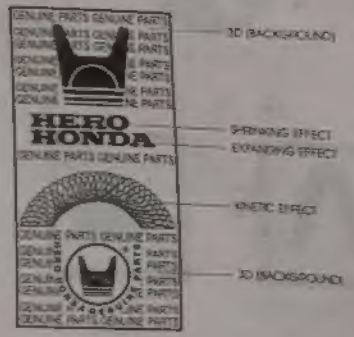
Unguarded railway-crossing ahead

School ahead

Always insist on Hero Honda Genuine Parts.

Always use

HERO HONDA GENUINE PARTS



LOOK FOR HOLOGRAM FOR GENUINITY

TO GET THE MOST

FROM YOUR

HERO HONDA

MOTORCYCLE.

GIVE IT

THE BEST.

HERO HONDA

4T PLUS-Genuine Engine Oil

HERO HONDA MOTORS LIMITED

Regd. Office

34, Community Centre, Basant Lok,
Vasant Vihar, New Delhi-110057.
Phones : 26142451-59, 26144121
Fax : 26143198, 26152132

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Dharuhera - 122100,
Distt. Rewari, Haryana.
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Fax : 01274-242399

Gurgaon Plant

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Sector-33, Gurgaon-122001, Haryana.
Phones : 0124-2372123-132
Fax : 0124-2373141

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